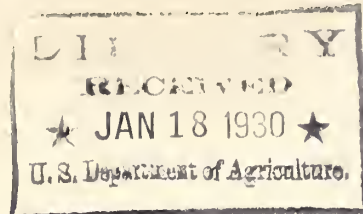


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M. VAN WAVEREN & SONS, INC.

26 Cortlandt Street,
NEW YORK CITY



1930



NARCISSUS, G. H. VAN WAVEREN. (See page 22)

M. VAN WAVEREN & SONS, INC.

26 CORTLANDT STREET, NEW YORK CITY

Bulb Growers since 1823. Over 65 years of fair dealing with the trade in the U. S. A. Not a hastily expanded business, but grown large by meritorious service and applied knowledge of the products we deal in, which come from our own expertly conducted nurseries in the United States, France and Holland, also from the best possible sources in Japan and Germany.

The contents of this catalogue are not copyrighted. Any descriptive matter, if found suitable, may freely be taken over, on the assumption that this permission will bring us some "good will" from those served by it.

TERMS OF SALE

Prices of all offers are quoted net, and subject to market fluctuations.

All goods are sold f. o. b. New York, except *Gladiolus*, *Spiraea* and *Montbretia*, which are sold f. o. b. Salisbury, Maryland, and *Narcissus* which are sold f. o. b. Brown's Wharf, Va. They travel for account and risk of the purchasers.

Cases and Packing together with freight, forwarding and insurance charges will be collected on delivery.

All accounts are strictly due three months after date of invoice; 3% for cash is allowed for payments within 10 days after date of invoice.

Complaints and claims about the quality of the goods cannot be entertained unless made IMMEDIATELY UPON RECEIPT of same.

We give no warranty, express or implied, and will not be in any way responsible for the results of planting or forcing of any bulbs and roots we send out; we guarantee all varieties to be true to name and description.

If at the time of shipment the purchaser has not yet settled all his last year's accounts, or if we are informed that he does not meet his obligations, the seller shall have the right to cancel all arrangements for transactions not executed.

Verbal agreements will not be considered.

Private orders are not accepted.

Orders for growing crops accepted subject to crop failure, shortage or other causes beyond our control.

All offers are made subject to being unsold.

By placing orders, buyers are considered to agree with these terms.

M. VAN WAVEREN & SONS, INC.



POETAZ ADMIRATION

In "Horticulture" of Aug. 15, 1928, Mrs. Ethel Anson S. Peckham records her impression as follows:

A Very Fragrant Daffodil

"*Narcissus Poetaz Admiration* is well-named for it certainly commands one's admiration. This beautiful cluster-flowered daffodil is especially lovely in full sunlight, as it has a transparent character, but the flowers viewed in shade do not look poor or papery. The perianth, which is a sulphur yellow, seems rather to be of the quality of the soft, taffeta silk which, in the old days, was known as "sarsenet," and the petals are slightly ridged lengthwise. The corona is of rich orange scarlet and there are usually about six flowers to a stalk. The stems are sturdy but not so wide and coarse as is the case with so many varieties in this group. The flowers are of good size for a poetaz variety, being about an inch and a quarter in diameter and are nicely placed on the stem, not crowded too closely together.

Admiration has a delicious jonquil perfume and good lasting qualities in water. It has grown fairly well with me but some people claim it has not a robust constitution in this country. However, it is considered one of the leading varieties with a future as a market flower abroad. This variety was raised by Van Waveren and received an award of merit at the Royal Horticultural Society Show in 1914."



Narcissus
"BERNARDINO"



NARCISSUS, WHITEWELL (see page 6).

NARCISSUS

1929

Foreword

Nov. 15, 1928.

OUR Narcissus nurseries have successfully passed the period of struggling with new and unknown cultural conditions. The friendly appreciative comment on our 1928 deliveries, from far and near, confirms this statement and furnishes much encouragement. We take this opportunity to thank our many customers for their generous support, without which the enterprise could not have been successful. We wish to add the assurance that every effort will be made to surpass the 1928 record. With this purpose in view we enter the new crop year with larger stocks, planted *ten days earlier* than in 1927 and *twenty days earlier* than in 1926, with better buildings and better equipment, with a better trained force and increased experience.

Our list of varieties, materially strengthened again, should afford much pleasure to every progressive seedsman. Here is a wealth of bulbous merchandise on which a pleased retail clientèle can be built up. These stocks are ample, true to name, well grown and *Virginia bulbs bloom abundantly*. Three to four flowers to a double-nosed bulb is nothing unusual. They are absolutely equal to Dutch grown Narcissus when planted outdoors and ten days to two weeks earlier in the greenhouse.

This free-flowering tendency and earliness of Virginia grown Narcissus is a valuable asset in our bulbs for everyone who forces for the early market.

As we are gradually paying back the huge advances made by our principals in Holland, we feel free to reduce prices on many varieties, which, we hope, will lead to better business for our clientèle and for us.

1930

Foreword

Nov. 15, 1929.

THE sentiments expressed in the adjoining column animate us to-day. We continued to improve the list of varieties, we learned a few new wrinkles. There were trials and triumphs during the past year, but we enjoyed our work and we feel that we are progressing steadily towards the production of better stocks. A 60,000 cubic feet cold storage warehouse was added to our plant, we hope to double that space the coming year.

The demand for *trumpet* Narcissus is too heavy for our stocks and most likely for the stocks of others. An early exhaustion of American stocks is in sight. The various surplus lists of this past fall carried practically no trumpets, many reports reached us from all sections that orders for trumpet varieties had to be cut down at time of delivery. If the seedsmen would take the emphasis off these kinds and feature the medium crowns and short cups, it would mean better business for all concerned.

We are thankful for the increased business of 1929. We stand ready and aim to fill more orders in 1930. Over 180 acres of splendid stocks are at your service.

NARCISSUS INCOMPARABILIS

*This class contains the largest red
crown varieties*

	Per 100
ARTEMIS. Perianth creamy white, cup dark yellow, very early.....	\$8.00
AUTOCRAT. Perianth and cup deep sunny yellow, pointed petals. A very free flowering excellent variety for cutting and especially valuable for mass effect in naturalized woodland plantings	8.00
BERNARDINO. Perianth cream colored, the frilled and fluted cup stained deep apricot-orange. A magnificent flower borne on 22-inch stems. Very good hardy grower which forms nice clumps in the garden in a short time. Earned several awards of merit.....	12.00
CROESUS. Round imbricated primrose perianth of great size, like a disc of pale gold, widely expanded deep red crown, extra show variety. Fine color plate with order; each \$2.00.....	
DIADEME. Creamy white perianth, very broad yellow crown. A choice companion to Autocrat, Blood Orange and others in large plantings under trees and in "vista" landscape work. P 1000, \$65.00.....	7.50
DOSORIS. Round pure white perianth, large flat orange red crown, striking; each \$0.50	
FRANK MILES. One of the finest of the yellow Incomps., particularly good for naturalizing. True stock very scarce.....	8.00
GLORIA MUNDI. Fine yellow perianth, widely expanded yellow crown, stained rich orange, nearly scarlet at the edges.....	9.00
HOMESPUN. Lovers of fine Daffodils prize this variety highly for its finished appearance. Perianth nicely rounded, each petal overlapping the other and of a soft yellow shade, crown beautifully frilled and of a richer tone than the perianth.....	13.00
JOHN EVELYN. A perfection in pure white and pale orange, most unusual size. We acquired this variety without any hope of selling any bulbs in the near future, as the price was outrageous, but simply to satisfy our desire of owning such a superlatively beautiful creation; each \$25.00.....	
LUCIFER. A lovely glowing orange fluted cup surrounded by long flowing white petals make this a showy messenger of spring. Of decidedly cheerful appearance in the border, in woodland meadows, or in bowls and vases, it has rapidly become a standard variety in the catalogues. It bears gentle forcing. Who can forget the huge perfect pans of it at the New York flower shows, 3 to 5 flowers per bulb? Excellent color plate with every order for 500 bulbs or more. Per 1,000 \$65.00	7.00



BARRII "FIREBRAND"
(Very charming in grass)

	Per 100
LEONIE. Deep yellow, large and free flowering	\$13.00
ORANGE GLOW. Yellow and deep orange, cup beautifully frilled; said to attain 5 inches across under perfect conditions but 4 inches wide normally, and easily so; each \$25.00	
PRESIDENT VIGER. The only true cristata form of Narcissus we know of. The cup is entirely crinkled and crisped like some fringed Petunias. Larger than Sir Watkin and of the same color and constitution. Another exclusive offering by our house. Only a few bulbs to spare at \$10.00 each	
QUEEN OF HEARTS. Creamy white perianth with bright red crown, superb.....	45.00
RED CROSS. A trifle better yet than Orange Glow in some experts' eyes. Our unbounded admiration must go out to the English Hybridizers of red cupped Narcissus for their splendid work in perfecting these types; each \$30.00	

(Continued on page 6)



NARCISSUS, FAIR ALICE (Gold Else), see page 6.

NARCISSUS INCOMPARABILIS

(Continued)

	Per 100
RED STAR. White wavy perianth, unusually long red cup, much superior to Lucifer, but very late. One of the jeweled sights of the garden	\$15.00
SIR WATKIN. Pale sulphur perianth, deep yellow cup, double-nosed bulbs	9.00
Round bulbs	6.00
WHITEWELL. One of the very best of the bi-color Incomps. Petals pure creamy white, bold open crown of that strong yellow which is a near approach to orange. Excellent size and texture. A friendly substantial flower, slightly facing upwards from 18 inch stems. Recommended for bowls and shallow bulb pans. Attractive garden variety. Per 1,000 \$110.00	13.00
WILL SCARLETT. A rather informal cream colored perianth supporting a fine cup, exquisitely frilled, of wonderful orange scarlet. Splendid for the garden because it holds its color nicely and is persistently hardy	15.00



A fine bowl of Narcissus
POETAZ "EARLY PERFECTION"

(See page 14)

NARCISSUS MULTIFLORA

Under this arbitrary classification we list only two varieties for the present. We placed them under Incomparabilis last year but as they produce from 2 to 5 flowers per stem, they would fit better under Poetaz, were it not for the fact that the florets are so large that there is no comparison with the usual Poetaz varieties.

	Per 100
BREAK O' DAY (THE FIRST). In order to prevent confusion, there being a trumpet Narcissus The First on the market, we have taken the liberty to rename this multiflora variety "Break o' Day." In color, size and form it suggests Sir Watkin unmistakably, also in length of stem and foliage. Sir Watkin probably was one of the parents and a Poetaz for the other, as it has the latter's mild perfume. Produces 3 to 5 handsome flowers per stem. When Mr. Louis Dupuy of Whitestone, L. I., picked a dozen stems on our fields he thought it the best flower value per dozen stems he had ever seen. Individual stems very long, heads very graceful and impressive. Produces large sound bulbs with smooth skins, entirely resistant to basal rot. There is no question about its value for the cutflower market and as a parent to cross with a white petaled red cup it promises to be a foundation for a new race of multiflora red crowns of superlative beauty. Stock limited. Strong bulbs	\$40.00

FAIR ALICE (GOLD ELSE). Evidently the result of crossing a yellow Incomp. with a yellow Poetaz variety. It produces from 3 to 5 flowers per stem. The size and color are on the order of Incomp. Homespun but with a longer crown, and the mild perfume of the Poetaz. The bulb is large with a smooth skin, healthy under all conditions and propagates rapidly. We have forced several pans into perfect bloom about February 20th. Medium height. Absolutely hardy. We see assured commercial possibilities in this new variety. It should be very valuable as a parent to cross with large flowering red cups in order to obtain the latter type with 3 or more flowers per stem. Strong bulbs	\$35.00
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RED CROWNED DAFFODILS

During the recent flower season visitors showed the same great interest in the red crowned Narcissus as we had observed in previous years. There is unquestionably more variety, grace and beauty in the many-hued cups, crowns and petalage of these flowers than there is in the other classes. The exquisite exhibits of red cups sent by English hybridizers to the New York flower shows, deserved and drew much attention. In our 1928 catalogue we tried to help capitalize this awakening interest by grouping together all the red tinted sorts we grow, but so many catalogue makers preferred to keep the old classification that we thought it best to place all our descriptions under that form again.



NARC. BREAK O'DAY (The First), see page 6.



NARCISSUS LEEDSII, HER GRACE (see page 10).

BARRII

This group comprises the most brilliant red crowns

ALBATROSS. White perianth, pale lemon cup with finely frilled edge of glowing orange red, very beautiful	Per 100 \$8.00
BATH'S FLAME. Yellow perianth, deep yellow cup with broad edge of orange red. The petals are very long, giving the flower a distinct and outstanding character. A perfection in scarlet and gold	25.00
BLOOD ORANGE. Lemon petals with vivid orange scarlet eye; sometimes called a yellow Poeticus, but much brighter than any flower of that class	5.00
BONFIRE. Last year we simply stated that this was "a distinct novelty" not daring to say much more about it for fear of attracting too much attention to this excellent introduction. Our stock needed nursing along for another year. The ivory perianth is shot thru with yellow which pales as days go by. The cup is broadly edged with a dark orange which stands by in bright sunshine. A clump of these bulbs in bloom, with flowers in several stages of perfection, presents a play of tints that fascinates the mind. Tall strong stems. We offer a few hundred bulbs at \$5.00 per dozen .....	.....
BRILLIANCY. A grand flower with luminous golden yellow perianth, very large cup edged deepest scarlet	35.00
CONSPICUUS. Perianth yellow, broad short cup edged orange scarlet, an old reliable variety for naturalizing, free flowering. Fine color plate upon request. Per 1,000 \$55.00.....	6.50
Round bulbs, per 1,000 \$40.00.....	5.00
FIREBRAND. The combination of creamy white petals and glowing red fluted cups really suggests live bits of coal resting on sheer inflammable material. A small flower when compared to the latest introductions, but not inferior to any of the most expensive in brilliancy. Very free flowering when established a year or more. We have picked seven flowers from a two year old plant. Fine color plate upon request. Per 1,000 \$60.00.....	6.50
FIRETAIL. Creamy white perianth, broad and of firm texture, flat crown of brilliant crimson scarlet. Stems eighteen inches tall, flowers face forward. Received first class certificate R. H. S. 1922. Stocks small, closely held because this is recognized as an outstanding leader of the red crowned, white petaled family. Exquisite color plate with every order; each \$2.00 .....	.....
KING GEORGE V. White perianth, cup yellow with very fine scarlet edge, sometimes classed as a giant Poeticus variety.....	24.00
LADY GODIVA. White perianth, broad yellow cup with bright orange scarlet edge, fine charming variety	13.00
LADY MOORE. Snow white perianth, yellow cup with deep orange edge. A substantial flower which stands bunching for market. Good stems, bulbs very free-flowering and easy to force. Also an effective garden variety.....	18.00



LEEDSII, "QUEEN OF THE NORTH" (See Page 12)

MASTERPIECE. Creamy white rounded perianth, flattened crown heavily stained orange scarlet. About 23 inches in height with flowers posing well above the foliage. A variety worthy of its name.....	Per 100 \$15.00
PEVERILL. A companion variety to Blood Orange but with snow-white perianth. The cup is just as intensely orange red, a wonderfully free flowering and reliable forcing variety. The day will come when these attractive red cups bring better prices in the flowerstores than the trumpet Narcissus. While the masses are still buying "the big ones" there are increasing numbers of educated folks who prefer grace, elegance and daintiness to bulk and boldness in flowers. Still scarce. Strong bulbs	16.00
RED BEACON. Ivory white perianth, brilliant orange scarlet cup. Later than Red Chief but superior in form and color.....	14.00



BARRII "RED CHIEF."

BARRII*(Continued)*

	Per 100
RED CHIEF. White, bold flat cup with broad band of bright crimson scarlet, first class exhibition variety. See beautiful halftone at left	\$11.00
RED GUARD. A symphony of an apricot colored perianth with an orange cup; each	\$20.00
SEA GULL. Large spreading pure white perianth, cup canary yellow edged apricot; very charming	8.00
SUNRISE. White with primrose bar down the center of each petal, large open crown of orange yellow with scarlet margin, a decidedly new color arrangement that is peculiarly attractive	25.00
WATCHFIRE. Pale sulphur poeticus perianth, dark orange cup; exquisite novelty. A Chinese red cup set on a saucer of new gold	25.00

LEEDSII*We present a very beautiful collection of this type*

	Per 100
BIANCA. Perianth pure white, soft canary cup	\$9.00
CRYSTAL QUEEN. Pure white perianth, pale primrose cup passing to clear paperwhite afterwards. Flowers normally 3½ inches across, but we have picked dozens that reached 4 inches. Long stems. Opinions differ, fortunately about the merits of the various straight cupped Giant Leedsii like Lord Kitchen, Sirdar and White Colossus, but to us, taking size of bloom, form, color, length of stem and health into consideration, Crystal Queen is the "Magnificentissimus" of that price group. It faces forward, even slightly upwards when in full bloom and is usually present at the big shows in the prize winning entries; strong bulbs	16.00
DIANA. A splendid cream colored cup set on a white saucer. We have this variety under observation for its floriferousness and early habit. We will most likely have more to say of it another year; strong bulbs	28.00
EVANGELINE. A delightful citron yellow cup resting on a firm rounded pure white perianth, stems 20 inches. Free bloomer. Not new but still rated as one of the very best all-purpose varieties. Produces 4 to 8 flower-stems the second and third year and therefore almost indispensable along woodsy paths and in open spaces between trees. Per 1,000 \$55.00	6.50
HER GRACE. Our half-tone shows the beautiful overlapping snow white perianth with the large cool ivory crown resting firmly against it. Its prominent characteristic is the exquisite carving of the crown's edge, as can be seen clearly, but the camera failed to register the delicate related tints of cream color and ivory which play in the texture of the lacey ruffles of the brim. A strong grower, making large bulbs and large broad foliage. The flower has much substance and the entire plant is of exhibition quality. Strong bulbs	40.00
LORD KITCHENER. Pure white perianth, very broad and flat, of heavy texture, crown pale primrose, wide open. A fluted carving of fine ivory	35.00



LEEDSII, SOUTHERN GEM (see page 12).

LEEDSII

(Continued)

	Per 100
MINNIE HUME. White perianth, lemon cup..	\$5.00
MRS. LANGTRY. White, very satisfactory variety for naturalizing	5.00
PHYLLIDA. A giant Leedsii, pure white with pale primrose cup, one of the newest seedlings out. Correct to the last degree. Each \$0.50	
QUEEN OF ENGLAND. For naturalizing	5.00
QUEEN OF THE NORTH. Broad overlapping white segments, pale primrose cup with finely crinkled edges. A little different from White Lady and much better for naturalizing as it is dwarfer and has stronger stems. Produces flowers in great abundance when established. Per 1,000 \$60.00	7.00
SALMONETTA. Very pretty dwarf Leedsii with white perianth and salmon-tinted cup. A sweet, free-flowering little thing with a definite character due to the unusual tinting in the cup. Fine for the base and the slope of rockeries. Now very rare and scarce	15.00
SIRDAR. Pale sulphur perianth, large soft primrose cup, entire flower of unusually heavy texture, strong stems	35.00
SOUTHERN GEM. Pure white petals, large lemon yellow crown turning cream colored within a few days. Of splendid size and texture, this flower suggests a roguish informality both in the flare of the petals and in the wide serrated brim of the crown. The camera has caught that spirit of gaiety expressed by Southern Gem, as you will immediately perceive on page 11. Once established in the garden it produces 4 to 8 flowers the second and third year, therefore, it is a reputation builder for the seedsman who sells it. Being very free-flowering and easy to force, a few bulbs in a shallow 5 inch pan make a handsome showing. This and Whitewell are two varieties that do not absolutely require deep pots like most other Narcissus. Strong bulbs \$75.00 per 1,000	9.00

WHITE LADY. White, pale canary cup with a delicate perfume. A flower not unlike a small Eucharis Amazonica; extremely hardy and free flowering. About 22 inches in height. Once established it never gives up, supplying more flowers every year. When the breezes gently stir the flowers on our fields, the rows of White Lady look like ripples on a sea of liquid silver. Per 1,000 \$50.00	6.00
Round bulbs, per 1,000 \$35.00	4.00

WHITE SLAVE. Like previous variety, but cup broader and more heavily frilled; very charming	9.00
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POETAZ VARIETIES

The demand for these satisfactory hybrids of Ornatus X. Polyanthus is again increasing steadily, as before the quarantine. Deservedly so, for there is no better group of Narcissus for indoor culture in pots and in bowls, while their hardiness outdoors, often questioned, leaves nothing to be desired if planted on time. There is now plenty of color and variety in this class for the retailer and good profitable forcing material for the florist.



LEEDSII. "LORD KITCHENER"

	Per 100
ADMIRATION. See Mrs. Peckham's comment on inside front cover	\$15.00
ANTIGONE. Fine pure white, pretty	7.00
ASPASIA. Far superior to Elvira. It has more florets per stem and the perianth is purer white, also larger than Elvira. For forcing Aspasia is greatly to be preferred. There are larger stocks of Elvira than of Aspasia although these varieties are of about the same age, but Elvira is a more rapid propagator and therefore more profitable to the grower. We have worked up a wonderfully vigorous stock of Aspasia because of its superior character. Note the exquisite form and purity expressed in the camera reproduction on page 20. \$75.00 per 1,000 strong bulbs	8.50

(Continued on page 14)



NARCISSUS LEEDSII, CRYSTAL QUEEN. (See page 10)

POETAZ VARIETIES

(Continued)

	Per 100		Per 100
CHEERFULNESS. Double white Poetaz hybrid, 3 to 4 large flowers on a strong stem. While the general effect of the coloring is white, there is a suggestion of pale yellow at the base of the petals which seems to give character to the entire flower. It certainly stands out as one of the best and most charming introductions of recent years. A wonderful show variety, and proven hardy in New England. Beautiful color plate with every order upon request	\$30.00	JOCONDE. Pale yellow petals, deep golden cups, 4-5 large flowers on long stems, ideal cutflower and exquisite show variety.....	\$15.00
EARLY PERFECTION. An improved Elvira, handsomest of all the white and yellow Poetaz varieties; can be forced to bloom early in January	13.00	LAURENS KOSTER. Pure white, orange yellow cups, 5-7 blooms per stem, popular florist variety, per 1,000 \$70.00	8.00
ELVIRA. Pure white, yellow eyes, 3-4 large flowers per stem, fine for midseason forcing, per 1,000 \$60.00	7.00	LUCRECE. Pure white, orange cup, 4 to 6 large florets per stem	7.00
GRACE FORBES. In Poetaz varieties occur the loosely built type and the broad petaled broad crowned type. The latter produce much more effect in the garden. They give more color value for money expended than the other type. Grace Forbes has pure white petals, heavily crinkled yellow cups with orange shading towards the edges. When in bloom a few days a distinct white line divides the yellow and orange color, an interesting feature. The photograph on page 17 shows 15 florets on 3 stems. Good for late February forcing. Strong bulbs	8.50	MIGNON. White, sharply contrasted by the bright orange scarlet edge of the cups, 4-5 florets per stem; a very striking variety.....	16.00
HELIOS. Creamy yellow, pure yellow cups, fine, very floriferous and excellent cutflower variety. It is early and has strong stems with 5 to 8 large florets. This variety was a favorite in the New York and Boston markets before the quarantine. We can again offer these bulbs at pre-quarantine price, having succeeded in working up a strong stock in Virginia, per 1,000 \$80.00	9.00	ORANGE CUP. Creamy white, conspicuous orange cups, a most delightful color combination of plastic rubies floating on sulphur pools, 6-8 florets and usually 2 stems per bulb. Keeps its color in bright sunlight positions	9.00
		SOLEIL BRILLANT. This is a perfectly hardy form of the famous Soleil d'Or. Bright yellow petals and deep orange cups, from 8 to 15 on a stem. See the two flowers on the photograph on page 15. It is 4 to 5 inches shorter than Soleil d'Or and can therefore be used to perfection for pans for Easter and earlier as it produces big clusters of color, just above the foliage and sells at sight. We are happy to introduce this lasting variety which will delight everyone in the garden and in the greenhouse. Because of its hardiness it is properly placed in the Poetaz class, but it is so clearly an offspring of Soleil d'Or that it can safely also be called a Polyanthus.....	18.00

We can usually supply round bulbs of Poetaz varieties at 30% below catalogue prices.

POLYANTHUS VARIETIES

	Per 1000		Per 1000
SOLEIL D'OR. Our Virginia grown Soleil d'Or are the true French dark yellow type with deep orange cup. The bulbs are not as large as those grown further South, nor can they be forced as early. For early work the Florida and California grown stocks are certainly to be preferred and the price paid for them may be entirely justified. For midseason and later forcing however, we recommend our Virginia grown bulbs, which will give a splendid account of themselves in dollars and cents.		CHINESE SACRED LILY. Small bulbs.....	\$50.00
13 c M. and up	\$70.00	Large bulbs, subject to crop.....	75.00
Southern Grown bulbs, 14 c. M. up	85.00	DOUBLE ROMAN or Constantinople, white and orange yellow.....	55.00
Southern Grown bulbs, 15 c. M. up	110.00	SOLEIL BRILLANT. (Polyanthus X. Poetaz.) We discovered this variety only two years ago. Or, to be more exact, we discovered its usefulness as an exhibition and Easter trade variety. Much sturdier than Soleil d'Or, better stems, 5 inches shorter in growth, standing up splendidly under all conditions. Same bright colors, fragrance much more subdued than that of Soleil d'Or, and the florets are larger. Per 100 \$18.00	
		PAPERWHITE GRANDIFLORA. True Southern grown stock, 13 c. M. and up	45.00
		14 c. M. and up.....	55.00

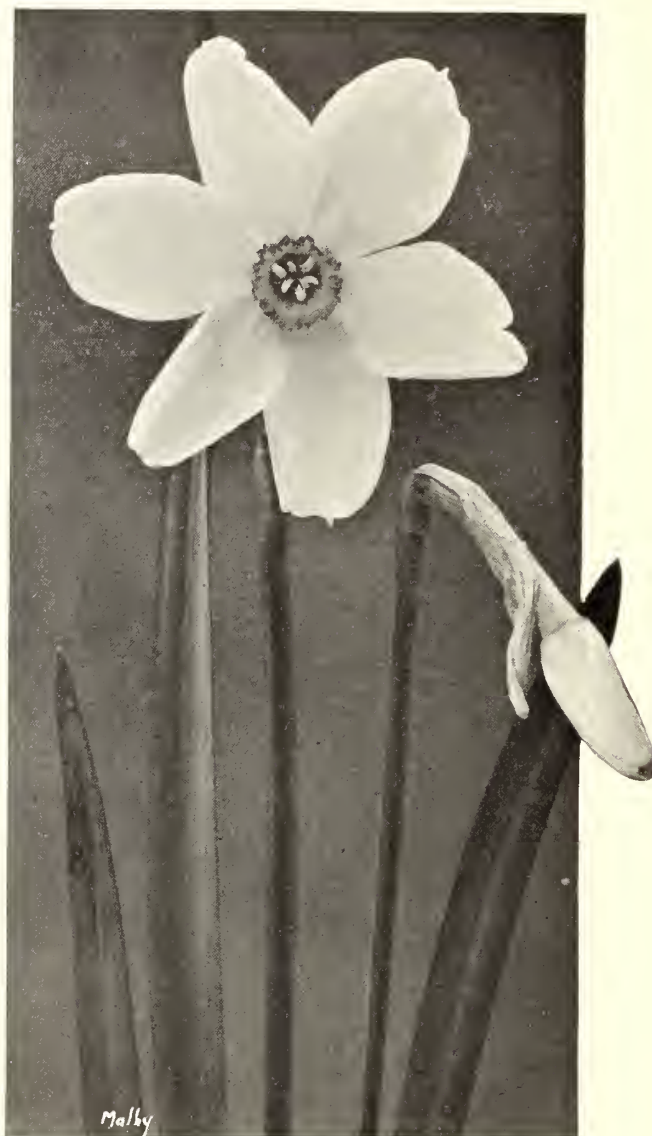


POETAZ, SOLEIL BRILLANT. (See page 14)

POETICUS

(*Poet's Narcissus*)

	Per 100
CASSANDRA. Immaculate white perianth, dark red rimmed crown, fine	\$10.00
GLORY OF LISSE. A fine Poeticus for forcing, much better than Ornatus. This and Horace are the best florist cutflower varieties. Not as bright eyed as Horace but a little earlier and therefore very valuable for the early market, per 1000 \$75.00	8.00
HERRICK. Improved Recurvus, strong grower	8.00
HORACE. Pure white perianth, conspicuous red eye, free flowering and strong stemmed, a splendid forcing variety. This and Thelma are the two most outstanding Poets, per 1,000 \$65.00	8.00
JULIET. Pure white, fine cup margined scarlet	7.00
LAUREATE. One of the largest Poets, petals quite fleshy and nicely over-lapping, cup broadly edged deep crimson scarlet. A little later than Horace and not quite so tall. We would place this with the outdoor show flowers, per 1,000 \$70.00	8.00
ORNATUS. White, cup margined red, early. Double-nosed, per 1,000 \$60.00	\$7.00
RECURVUS. The "Pheasant's Eye" of the English, the "Narcisse des Poetes" of the French since time immemorial. 2,000 years ago the Romans attached spiritual value to the flowers and ascribed great medicinal properties to the roots. Its beauty and perfume still charm many gardens all over the civilized world. It is one of our hardiest Narcissus, persisting cheerfully where other kinds give up. It is the parent of many beautiful hybrids, each valuable on some particular point, but none of them possessing to the same degree that useful quality of persistent hardness which characterizes the old Recurvus, per 1,000 \$50.00	6.00
THELMA. Snow white perianth, petals overlapping, cup light yellow edged bright crimson, a noble flower and consistent prize winner at the shows. Has a fascinating perfume	9.00



NARCISSUS POETICUS. "THELMA"

Round bulbs of the above Poeticus varieties at 30% below printed catalogue prices.

The DOUBLE VARIETIES

	Per 100		Per 100
ALBO PLENO ODORATO. Pure white, beautiful, with the delightful fragrance of orange blossoms. Strong stems. Blooms very late and seems to prefer a cool soil and semi-shaded position. In some situations the buds blast every year or the flowers come single, then again whole patches can be found near old homesteads in New York and Connecticut which produce masses of excellent double flowers every season, per 1,000 \$65.00	\$8.00	ARGENT. This distinct semi-double variety is probably a sport or mutation. It has the long stemmed slender leaved appearance of the Incomparabilis group and its flower suggests the same class. The cup is split up into yellow petals, the pistils have developed into petals as well. It usually has a double silvery white perianth. Strong bulbs	\$11.00
Round bulbs, per 1,000 \$45.00	5.50	INCOMPARABILIS PLENUS. The old "Butter and Eggs," light yellow. Very hardy. Entirely surpassed by the newer form called Primrose Phoenix	8.00
GOLDEN PHOENIX. Light yellow with deep golden center	8.00		

(Continued on page 19)



POETAZ, GRACE FORBES. (See page 14)



JONQUILLA SIMPLEX.

DOUBLE VARIETIES—(Continued)

	Per 100		Per 100
MARY COPELAND. Creamy white with deep orange center. One of the handsomest flowers in all the Narcissus family, each \$3.00.....		THE PEARL. A dwarf little mitc with much character. The silvery perianth protects a neatly formed center of prettily curved wavy petals of campernel color. About 10 inches high. One has to bend down in the nursery to appreciate its value, but placed in a rockery pocket at eye level or a little lower "it speaks its piece with eloquence." A rare variety, offered by us only.....	
ORANGE PHOENIX. Double flowers made up of rows of snow white petals which seem to be held in place by lacy ribbons of yellow and bright orange. An old variety with attractive qualities for the garden and for the table decoration. True pure stock is now quite scarce. We are fortunately in possession of a splendid pure strain, per 1,000 \$80.00.....	\$9.00	V O N S I O N (Telemonius plenus). Short stemmed, double yellow forcing variety. In great favor for Easter pans. Much to our own surprise the bulbs of our 1927 crop bloomed pure yellow in the spring of 1928, when forced in the greenhouses as well as when blooming outdoors. We frankly confess that we do not know what special factor caused the flowers to be green in 1926-1927 and pure yellow in 1928. We have duplicated exactly the care and attention given this stock in 1927 in the hope that it will continue to bloom yellow. As we are still in the dark about the factors governing the color of this variety, we dare not yet entirely assure buyers that the variety will bloom yellow every year.	
Round bulbs, per 1,000 \$60.00.....	7.00	Double-nosed bulbs , per 1,000 \$85.00.....	9.00
PRIMROSE PHOENIX. Primrose yellow, large rose-shaped flower, long stems. We recommend this variety as a more satisfactory double form than Double von Sion, which, under American conditions, sometimes acquires an ugly green color. Per 1,000 \$100.00.....	11.00	Round bulbs , per 1,000 \$60.00.....	7.00
Round bulbs, per 1,000 \$75.00.....	8.50		
SULPHUR PHOENIX. Identical with Orange Phoenix except that the interlacing is pale yellow passing to white. When full blown this makes a scintillating snow white flower of splendid form and size. On that account it is often called SILVER PHOENIX; per 1,000 \$80.00.....	9.00		
Round bulbs, per 1,000 \$60.00.....	7.00		

THE JONQUILS AND CAMPERNELS

	Per 100		Per 100
SINGLE JONQUIL. We take pleasure in presenting a speaking likeness, actual size of Jonquilla Simplex or sweet scented Jonquil, the original true Jonquil of ancient history. This graceful species is native of Southern France. Its perfume calls one to the spot where it raises its lovely clusters of 3 to 8 golden yellow florets. No other flower, except perhaps the violet, adds such delightful fragrance to the spring garden. It is hardy everywhere and has pretty "rush"-like foliage. Campernels are often furnished instead of the true Jonquilla but this is unnecessary, for the sweet Jonquilla luxuriates in our soils and produces bulbs much larger than used to come from Holland. Very effective in deep pockets near the base of rockeries and in perennial borders. \$45.00 per 1,000 strong bulbs		CAMPERNEL REGULOSUS. Well known early improvement of the parent form, stronger and deeper yellow. Upon request we furnish a beautiful color plate of this variety with your order; per 1,000 \$50.00.....	\$5.50
DOUBLE JONQUILS. As the name implies, a double form of the above, very charming but a little less fragrant.....	7.50	CAMPERNEL GIGANTEUS. The finest and best of the hybrids. Size, perfume and foliage are superior to any of the preceding forms. A very fine fragrant cutflower variety; as its clusters are impressive, a dozen stems make a very nice looking bunch for the market. Forces readily and early; per 1,000 \$65.00.....	7.00
SINGLE CAMPERNEL (Narcissus Odorus). Also native of Southern France, bearing 2 to 5 soft yellow florets, delightfully fragrant. Larger than the sweet Jonquilla. This original species is still planted in large numbers for its grace and perfume. It has been used by hybridizers to some extent with good results, as our list indicates; per 1,000 \$50.00.....	5.50	TRIANDRUS THALIA. Produces 3-4 fine white flowers per stem, very distinct and charming new introduction, tall; each \$2.00.....	
CAMPERNEL PLENUS. Very fine double form, beautiful golden yellow, 2-4 florets per stem.....	8.00	TWIN SISTERS. White, sulphur yellow cups, very pretty and latest of all the Narcissus family; large bulbs.....	5.00
CAMPERNEL ORANGE QUEEN. This form is of that shade of yellow which, although not an orange, strongly suggests that shade. It is of larger size than its parent and of firmer texture.....	8.00		

Some people claim and some believe that heavier bulbs than those grown in Virginia would be more desirable. Our own plantings and experiments disprove that claim. Our Virginia grown Narcissus are a little lighter than Holland grown bulbs but they contain more solids and **more flowerbuds**. They are more economical to handle because they contain less water. Planted side by side outdoors there is no difference in foliage and flowers, except more flowers from Virginia bulbs. Under forcing tests, Virginia bulbs bloom ten days to two weeks earlier, and again more flowers.

Extra round bulbs of these Jonquils and Campernels at 30% below printed catalogue prices.



POETAZ, ASPASIA. (See page 12)

THE TRUMPET CLASS

The trade is now quite familiar with a few large Daffodils like **King Alfred**, **Olympia**, **Van Waveren's Giant**, but it has not generally realized that our house offers a splendid collection of a dozen or more varieties of this size or larger, all of them surpassing in beauty and in effect the older forms like **Emperor**, **Empress**, **Victoria**, **Glory of Sassenheim** and many others. We offer these superior types at truly modest prices for such recent and valuable introductions. They are in a class by themselves, just as the Marcan Dahlias, the Bodger Zinnias, the Wrexham Delphiniums are in a class of their own.

They are the aristocrats of the shows and they will presently take over the place in the garden now held by older forms. We refer to:

Admiral Tromp	King Alfred
Aeolus	Ibanez
Aureole	Olympia
Chicago	Prince of Wales
Emerson	Sir E. Shackleton
John Cairns	Robert Sydenham
Fair Bostonian	Van Waveren's Giant
G. H. Van Waveren	Sir Francis Drake
Fred Howard	Whistler
John Farquhar	

Nearly all of these are "Van Waveren Seedlings." The stocks are closely held by us and put at the command of our customers at very low prices. They are sure to add prestige and reputation to your catalogue and to your house for these huge fine flowers immediately "catch the eye" in every garden.

ADMIRAL TROMP. Splendid bicolor. Long pointed pure white petals with broad base. Fine trumpet. Most suitable for pans because not too tall. Broad glaucous foliage. One of the latest with one of the very best perianths.....

Per 100

\$22.00

AEOLUS. Snow white perianth, long yellow trumpet with beautifully frilled and recurved brim. A giant exhibition variety. As far as we know, this is the largest, most perfect bicolor in existence today. Its colors are pure, its dimensions strikingly symmetrical. The flower is slightly tilted upwards, presenting its full beauty directly to the eye. No other bicolor has caused such a sensation, wherever it is shown, as this Van Waveren seedling. If the stock were in the hands of other growers, the bulbs could not be had at ten times the price. Exclusively offered by us to our regular customers at a truly low price for such a splendid introduction.

Double-nosed bulbs 50.00
Round bulbs 35.00

AUREOLE. Soft lemon yellow perianth, bright yellow trumpet of great size superbly poised on long stems..... 25.00



NARCISSUS, "PRINCE OF WALES"
 (Superb show variety)

Per 100

BULBOCODIUM CONSPICUUS. That such a lovely little flower should bear the unlovely popular name of the Hoop Petticoat requires a good deal of imagination. It grows only 6 inches tall with fine rush like foliage, the flowers are about an inch wide and the entire impression is one of petite daintiness. It shivers in the middle of March weather, being one of the very earliest heralds of Spring.

Deep sheltered pockets in the rock garden filled with a sandy peat soil suit it admirably. It is rich golden yellow. Our stock is very limited

\$20.00

CERVANTES. Creamy perianth, primrose trumpet, desirable only for its remarkable earliness and free flowering tendency: per 1,000 \$65.00..... 7.50
 Round bulbs per 1,000 \$50.00 5.50

(Continued on next page)

TRUMPET CLASS

(Continued)

	Per 100		Per 100
CHICAGO. Trumpet very dark rich yellow, perianth deep sulphur yellow, beautifully overlapping and of perfect form and proportion. One of the very brightest trumpet Daffodils, larger than Emperor. Midseason to late blooming	\$25.00	GOLDEN SPUR. Double-nosed bulbs	\$13.00
		Round or II double-nosed	9.00
EMERSON. Pale yellow perianth of large petals splendidly placed. Huge trumpet of heavy texture opening wide at brim with heavy ruffles. Extra substantial; medium early. Tall, one of the most characteristic perfect varieties, displaying true pedigreed superiority.....	40.00	GOLDEN SCEPTRE. This is a result of a cross between Campernel and Monarch. Its fragrance points to one of its parents but its size has caused us to class it with the trumpet Narcissus. Fine color plate upon request	26.00
EMPEROR. The "yard stick" of repute by which all other yellow trumpet varieties are measured. Selected double-nosed bulbs.....	14.00	HERBERT SMITH. Sharply pointed light yellow perianth, long fluted yellow trumpet of noble form, sturdy plant	22.00
No. 1 double-nosed	11.00	Round bulbs	15.00
Extra round bulbs.....	9.00	IBANEZ. Broad white perianth, widely expanded deep yellow trumpet, broad foliage, a wonderful variety for pans	25.00
EMPRESS. The "yard stick" of repute in bicolors. Unfortunately good stocks are getting very scarce. Selected double-nosed bulbs.....	14.50	JOHN CAIRNS. Remarkable clear yellow self, a firm quality to perianth and trumpet, free-flowering with long stems. A first class market flower of the "Giant" tribe, and a superb decorative garden variety.....	24.00
No. 1 double-nosed	12.00	JOHN FARQUHAR. Our spring 1929 field notes say: "Solid yellow trumpet, very wide "at base and opening wider at the brim. ex., "ex., substantial perianth. Later than Giant, "much more substance, extra cutflower and "presume wonderful pan Daff. I think very "highly of this, bright and satisfying. Ex. "broad petaled sulphur yellow perianth, correctly placed. This block makes an overwhelming impression. Reduce sales and "work up much larger stock of it."	40.00
Extra round bulbs.....	9.50	KING ALFRED. Large golden yellow of very refined appearance. Color plate upon request. Large double-nosed bulbs.....	18.00
FAIR BOSTONIAN. Named for a young lady from New England who was requested to pick out the finest seedling of a particular lot she was admiring. Upon being asked if it might carry her name to grace the gardens of many countries, she modestly but firmly declined. Her wishes were fully respected but the flower was named for her just the same. It is a bicolor of very refined appearance, belongs in the "Giant" class and will be planted with the choicest kinds in many gardens. Double-nosed bulbs	35.00	Medium double-nosed bulbs.....	15.00
Round bulbs	25.00	Round bulbs	12.00
FRED HOWARD. A near bicolor like Van Waveren's Giant, perianth soft sulphur yellow, nearly white when forced. Trumpet slightly softer yellow than King Alfred, an intriguing shade. The brim deeply serrated and nicely pleated. A flower of delicate harmony in form and color. Medium early. Trumpet faces straight from the flat perianth. A subtly tinted beauty.	35.00	Our stock of K. A. is in prime condition, probably the best and largest in America.	
G. H. VAN WAVEREN. Selected to bear the name of the patient successful hybridizer, son of the founder and father of the president of M. Van Waveren & Sons, Ltd., who could always be found amongst his daffodils in the Springtime. Quiet, kindly and unassuming as he was, it is very doubtful that he would have sanctioned the use of his name in connection with such a bold gorgeous flower. All yellow, with gleaming gold dust shimmering in the texture. Early; each \$12.00		MRS. E. H. KRELAGE. A charming visitor, standing before a bed of this exquisite variety asked us: "Is this the White King Alfred?" That question conveys quite satisfactorily the impression its flowers make. But how much more convincing is a good half-tone! It portrays so accurately the pristine purity of this regal flower, the play of light on its balanced petalage, the graceful curve of the trumpet's brim. An excellent propagator, producer of large sound bulbs. Easy to force, long stemmed. Has no rival at the shows. Strong bulbs	60.00
		Round bulbs	40.00
GLORY OF SASSENHEIM. An enlarged bicolor Victoria. Very fine for forcing and free-flowering. We grow an excellent stock of it. The bulbs do not always travel well and cannot stand being above ground too long.....	15.00	MAJOR TRUMPET. Yellow, an old floriferous variety, very early.....	6.50
Round bulbs per 1,000 \$90.00	10.00	Round bulbs per 1,000 \$40.00	5.00
		MINISTER TALMA. As King Alfred, only slightly smaller, much better than Golden Spur. It is particularly good for forcing, being earlier than Alfred. Getting a bit scarce now. Double-nosed bulbs	13.00
		Extra round	10.00



NARCISSUS, MRS. E. H. KRELAGE. (See page 22)

TRUMPET CLASS

(Continued)

	Per 100		Per 100
OLYMPIA. A much improved and enlarged Emperor, very free-flowering and exceptionally hardy. This giant trumpet is now priced so low that it can be ranked as a leading commercial cutflower variety	\$16.00	TRESSERVE. Although we know by experience and comparison that Robert Sydenham is superior in every respect, we have acquired a stock of Tresserve to accommodate those of our customers who have been induced to list it and do not now care to drop it from their catalogue	\$25.00
Round bulbs, per 1,000 \$95.00	11.00	Round bulbs	17.00
PETER BARR. A fine white. Perianth pure white, trumpet ivory white. Much better grower than Mad. de Graaff and Sulphur Beauty; foliage has a bluish green tint which enhances the beauty of the flower. Height 14 to 15 inches when in full bloom	30.00	VANILLA. Long yellow trumpet backed by pale yellow pointed perianth. Easily recognized by its unique vanilla fragrance. A very good-looking flower of excellent size, almost a bicolor. It is a garden variety as the flowers are not resistant to packing and shipping when forced. Very nice for pans	20.00
PRINCE OF WALES. Light yellow, bold and free-flowering, extra. Our half-tone (p. 21) does not do enough justice to this wonderful long-stemmed introduction. Bound to be a winner of many prizes when better known	45.00	Round bulbs	13.00
Round bulbs	30.00	VAN WAVEREN'S GIANT. Perianth primrose, bright yellow trumpet, the oldest and still one of the best in our "Giant" class	25.00
PRINCEPS. Bicolor, old favorite, double-nosed bulbs	8.00	Round bulbs per 1,000 \$130.00	16.00
Round or II double-nosed	5.50	This is really a bicolor and as such successfully takes the place of Victoria and Glory of Sassenheim.	
ROBERT SYDENHAM. The superb, outstanding heavily frilled trumpet of beautiful golden yellow, glittering as if sprinkled with gold dust, backed by the symmetrical soft sulphur yellow perianth, presents an unforgettable picture. The entire flower suggests rugged proportionate beauty such as the Greeks loved to express in their masterful sculptures. The length of the stem and the quality of the foliage strengthen the first impression obtained from the blooms.		VICTORIA. Long the standard bicolor for forcing, but difficult to grow and inherently weak in storage and in transit.	
Forces readily from February 1st on, free-flowering and a good propagator. Entirely hardy. Belongs in every collection at the flower shows, where it is a consistent winner.		Double-nosed bulbs per 1,000 \$110.00	13.00
Double-nosed bulbs, per 1,000 \$200.00	23.00	Round bulbs per 1,000 \$90.00	11.00
Round bulbs, per 1,000 \$160.00	18.00	WHISTLER. This superb variety fitfully carries the name of the great English painter. It is a carefully selected hybrid of Robert Sydenham, of marvelous size and symmetry. Its bold glistening trumpet seems to send a call to all the world to come and view its beauty, while the lustrous perfect perianth serves as a shield to enhance the grace and the color of the trumpet. A leading exhibition variety now, its future as a great market flower is absolutely assured. Per dozen \$20.00	
SIR ERNEST SHACKLETON. Seedling of Van Waveren's Giant, a very fine large bicolor which promises to become a leader	25.00	WILLIAM GOLDRING. (Swan's Neck Daffodil). Pale primrose passing off white. Gracefully drooping flowers of medium size and not much substance, but blooming early and easily establishing itself in clumps in the border where it displays a charm all its own. Stock very limited	20.00
SIR FRANCIS DRAKE. Clear yellow, large, very early, long stemmed cutflower and show variety. Produced from the same crossing that furnished King Alfred. It is not a very good propagator	20.00	Round bulbs	14.00
Round bulbs	14.00	W. P. MILNER. Miniature white trumpet and perianth, charming material for rockeries. We also offer Bulbocodium for this purpose, but none of these small flowering types are so eminently satisfactory under average conditions as W. P. Milner which seldom fails to establish itself and to bloom generously for years.	
SPRING GLORY. Clean white perianth with long petals and long chrome yellow trumpet, reflexed brim. Very scarce	20.00	Height, 11 inches	20.00
Round bulbs per 1,000 \$100.00	13.00	Round bulbs	14.00
SULPHUR BEAUTY. Much better than Madame de Graaff as the flowers are of the same color, face forward and possess a beautiful perianth. Unfortunately it appears to be a difficult propagator	25.00		

The above is probably the finest, most extensive collection of trumpet varieties in this country. More than half of them belong to our strain of giant daffodils.



NARCISSUS, WHISTLER. (See page 24)



NARCISSUS NATURALIZED IN GRASS

CUT FLOWER MIXTURE

An excellent blending of varieties suitable for naturalizing or other mass plantings. It furnishes seedsmen a reliable article which they can offer to their trade at an attractive price. A few hundred of these reasonably priced bulbs, planted in any garden corner, will furnish many surprises and a fine lot of flowers for table and room decoration.

Per 1,000 \$45.00; Per 10,000 \$400.00.

ROCK GARDENS

Climatic conditions in the United States differ so greatly from those of Europe, notably England and Holland, that few people here can hope to succeed with the many lovely little species of Narcissus which are used abroad to give color to the rock garden in early Spring. A few of these, however, if planted early in sheltered pockets, will do reasonably well for the average amateur. Fortunately, we also have a few other Narcissus, dwarf and graceful little mites which are much hardier than the tender species and therefore ideal for our rockeries. The slender "Salmonetta" with colorful cup, "The Pearl," a charming small double form, the nodding "Wm. Goldring" and the still smaller "W. P. Milner" are gems for this work.

We recommend:

Bulboc. Conspicuus	The Pearl
W. P. Milner	Salmonetta
Wm. Goldring	Caniculatus
Single Jonquilla	
Double	"

SPECIAL PLANTINGS

Where very large plantings are under contemplation, it is advisable to use separate varieties in solid patches, one variety gradually passing into another in order to obtain a harmonious ensemble. We have seen one such a planting in full bloom which greatly impressed us with its superior charm as compared to plantings of general mixtures. We offer ten to fifteen named varieties, our own selection for this special purpose, at very attractive prices. **Further particulars by correspondence.**

Any of these Daffodil plantings can be greatly improved by scattering Muscari Heavenly Blue in small groups between the Narcissus.

RELIABLE SUGGESTIONS

A bed of W. P. Milner and Muscari Heavenly Blue makes a stunning ensemble.

A bed of Olympia, planted rather wide apart, spaces filled in with light blue Pansies.

Narcissus White Lady and Scilla Campanulata Excelsior along a warm cellar wall.

Narcissus Van Waveren's Giant and Early Tulips Brilliant Star planted together.

Closely planted bed of Muscari Heavenly Blue interspersed with widely spaced Narcissus Autocrat.

A naturalized planting of all yellow Narcissus with the words "Welcome Springtime" in six foot letters formed of the white variety Queen of the North.

Robert Sydenham planted on the North side of a small pond's edge. The huge flowers will face the water and their reflection will create a superb view from the south side.



FREESIA, "IMPROVED PURITY"

FREESIAS

(For shipment in July and August, 1930, subject to crop)

	Per 1000		Per 1000
AMETHYST. A beautiful amethyst blue of exquisite clearness with light center. Strong, sturdy growth.....	\$40.00	MRS. MARC PETER. A new variety, very attractive deep rosy salmon with lower petals blotched orange and yellow. Flowers are of good size, open up well and are good keepers. This is a very popular variety on the Chicago market, and is one of the earliest Colored Freesias to bloom.....	\$55.00
AURORA. A large flowering yellow suffused with orange.....	40.00	OLIVETTE. Bright carmine red with light yellow throat. Lower petals having a deep yellow blotch with crimson veins. Very profuse bloomer.....	45.00
CALIFORNIA. A large flower of a bright golden yellow, extra strong growth and long stems. One of the very finest yellow Freesias.....	35.00	PURITY. Extra large flowering strain, $\frac{1}{2}$ - $\frac{5}{8}$ ".....	12.00
CARMENCITA. Medium sized flower of a beautiful light orange salmon hue with buff shading on the lower petals. Long wiry stems.....	40.00	Extra large flowering strain, $\frac{5}{8}$ - $\frac{3}{4}$ ".....	20.00
CARRIE BUDEAU. A lavender pink, a great improvement over Gen. Pershing; flowers larger and heavier stems. An enormous grower and producer.....	55.00	Extra large flowering strain, $\frac{3}{4}$ " up.....	35.00
GENERAL PERSHING. Bronze pink.....	35.00	Extra large flowering strain, $\frac{7}{8}$ " up.....	Open price
ILENA. Deep rosy lavender with white throat. Deep orange blotch on lower petal and good stiff stems. Flowers large and very attractive.....	45.00	SPLENDENS. Lavender.....	35.00
JUNE MICHELSEN. Deep rose pink.....	50.00	YELLOW PRINCE. A somewhat darker flower than California; stems extra long and wiry.....	40.00
MENDOTA. Extra, giant yellow.....	55.00	RAINBOW MIXTURE	35.00

SPANISH IRIS

(Iris Xiphium)

After the almost complete failure of the early attempts to grow a dependable supply of Iris bulbs in various states, we tried our hand at this apparently easy but indeed very difficult work. We managed to produce the past two years, a fair percentage of very sound hard bulbs of good keeping quality. We are growing these bulbous Iris in a nice sandy soil here in the East, **in beds**, rather an expensive method of propagation but it seems to be the only method to which these bulbs respond properly. Our quantities are still quite limited, but a moderate number of early orders can be taken care of nicely.

	Per 1000		Per 1000
CAJANUS. Canary yellow with orange yellow blotches on the falls, tall, very beautiful but most difficult of all to propagate.....	\$55.00	LA CITRONNIERE. Exquisite pale lemon, a large handsome flower on tall stem. Good free grower and producer of fine bulbs. Height 26 inches	\$55.00
FLORA. Creamy white with pale lavender standards, an extra large and early variety which makes splendid bulbs. Very beautiful in vases	55.00	PEARSON. Blue of the morning sky with dark blue standards. Splendid grower and excellent for cut-flowers	55.00
GIANT. Extra yellow tall growing robust variety, produces fine sound bulbs which keep well in storage.....	55.00	PRINCE HENRY. Large purplish bronze, a color combination like that of Tulip Louis XIV but not so somber; makes a small bulb which keeps well and blooms freely. Rapid propagator but easily goes to small divisions. True stock	70.00
KING OF THE BLUES. Fine deep purplish blue with orange yellow feather on the lips. An excellent variety for forcing and for cold frames as it is rather early. Flowers of good size, bulbs fair.....	55.00	QUEEN WILHELMINA. Probably the best white variety, very pure color with narrow line of yellow on the falls. Produces medium size bulbs of good keeping quality	55.00
GIPSY QUEEN. Deep bronze brown with yellow blotch on the lips. Tall and one of the most gloriously colored varieties. Rather difficult to propagate under American conditions as the bulbs split up so easily. Free-flowering.....	75.00	SOLFATARE. Pure purplish blue, fine yellow blotch, very tall sturdy plant with large flowers. Sometimes two blooms per bulb. Established clumps, flowered on Staten Island for five consecutive years without any protection	55.00

DUTCH IRIS

Large Flowering Early Xiphiums

The flowers of the Dutch Iris are broader, the falls usually wider apart and the lips larger than the Spanish type. They are about two weeks earlier, blooming right after the Cottage Tulips, while Spanish Iris open June 15th. Wonderful for cutting, opening nicely even if cut in bud and lasting a long time. The delicate essence of their perfume has never been caught or duplicated by the master perfumers of Paris.

	Per 1000		Per 1000
D. HARING. Creamy white falls with attractive deep yellow blotch, standards silvery lavender, lovely colors that go well together in this large handsome flower. About 2½ feet tall. Very choice	\$70.00	POGGENBEEK. Can best be described as a superior form of Hart Nibbrig, just a trifle darker and easily a week to ten days earlier. Of interest chiefly to cut-flower producers	\$65.00
HART NIBBRIG. Falls brilliant clear blue with golden blotch, standards a little deeper blue, giving much character to the entire flower. Excellent size, early. A leading cut-flower variety	65.00	VAN RAVENSTEIN. Exceedingly large handsome flower of pure pearl blue, the color of Scabiosa Caucasica, striking orange spears on the lips. One of the newest and best	100.00
HEEMSKERK. Nearly a yellow self, falls slightly darker than the standards which are nicely ruffled. Color strong and pure. A tall stemmed large flower which makes a lasting impression	75.00	WEDGEWOOD. Beautiful wedgewood blue, large flower on strong tall stalks. Of tingitana parentage and therefore quite early. May be had in bloom end of January if planted in September in deep flats. Can be brought into 55-60 degrees Fahrenheit from Nov. 15th on.....	250.00
HUCHTENBURG. Falls deep yellow with fine golden orange blotch, standards lovely pale blue, fine tints which are seldom found together in flowers. Elegant form.....	65.00	WHITE EXCELSIOR. Extra large snow white, lips carry narrow feather of golden orange as if to accentuate the dominant coloring. Perfect form. Not quite as tall as we would like it but nearly two feet just the same. Rather early. First Class Certificate.....	65.00
IMPERATOR. The all-around finest, largest and best Iris for all purposes. Strong grower, blooms freely, makes fine healthy bulbs that keep very well until late in the season. A popular cut-flower that has made much money for alert growers. Extra fine bulbs	65.00	YELLOW QUEEN. Uniform yellow of splendid height and size. Very early. Can be handled like Wedgewood, if brought into the greenhouse from December 15th on.....	95.00



DUTCH IRIS Large-flowering Early Xiphiums



LILIUM HARRISII

A Bermuda Lily Field

Not especially grown for us, but a field of these lilies from which we received a splendid lot of bulbs in 1929.

For our supply of the wonderful forcing stock we send out we depend upon the ability and integrity of only two growers in Bermuda. They know that we cannot use and will not sell anything but the very best in bulbs and they have kept faith with us for many years.

At current prices Harrisii Lilies are profitable pot plants, early, not too tall, beautiful foliage and plenty of perfect large buds.

The trade mark of our Harrisii Lilies is "Conquesta." Our sales are growing very steadily under that title

which is a guarantee of more than usual care in the selection of the bulbs.

					Per case
6-7 inches circ.,	335	per case	.....		\$35.00
7-9 " "	200	" "	.....		38.00
8-10 " "	150	" "	.....		38.00
9-11 " "	100	" "	.....		38.00

The last two sizes produce magnificent show flowers. These are the best for the retail trade.

Shipments made in August and September, 1930.

LILY OF THE VALLEY

We specialize in the finest forcing Valley grown in Germany, and are ready at all times to match our grades with any one else's. We have handled Valley for more than 30 years in ever-increasing quantities. We know, as far as human knowledge can determine, what is good cold-storage Valley and where the best stocks are grown. We do not take consignments and do not simply cable an order over. Our Holland house sends its men into the fields in Germany at digging time, to inspect the crop and to see that what goes into the cases is first class in every respect. The smallest case, containing 250 pips, is of just as fine a quality as the case of 2,000. We pack in cases of 250, 500, 1,000 and 2,000 pips and we usually carry a stock in cold storage all the year around. Advance orders placed by customers before the shipping season starts, are packed separately in Germany. Shipping dates are scrupulously observed by us all the year around.



VAN WAVEREN'S SELECTED VALLEY

Prices on Valley pips vary according to quality. It is clear that we cannot specialize in top grades and meet prices on other qualities, but we assure our customers that our prices are low for the select stock we send out.

Prices	{	In cases of 250.....	\$12.00
		“ “ “ 500.....	22.00
		“ “ “ 1,000.....	42.00
		“ “ “ 2,000.....	80.00

In February, we issue one of the most complete catalogues of Dutch bulbs, containing concise, reliable descriptions of thousands of varieties of Hyacinths, Tulips, Narcissus, Crocus, Iris, etc.

These bulbs are grown and offered by M. Van Waveren and Sons, Ltd., Hillegom, Holland—one of the oldest houses in Holland, operating the largest bulb nurseries there.

ANEMONES AND RANUNCULUS

These bulbs have probably caused more disappointment and failures the last few years than any other bulbous item. This is chiefly due to the fact that so many unwarranted statements have been sent out about the ease with which one could make lots of money growing Anemones and Ranunculus. It is true that a few alert, observing growers did make a success of it, being properly rewarded for their skill, but as to the "ease" with which they made these profits, that is over stating the truth.

We do not know how the successful growers obtain their results. Most likely each knows his own pet wrinkle to this game. If you are interested in the production of these flowers, we would advise to start with one or two thousand bulbs of each and plant them 6 inches apart in a **cold frame** in October. Cover them with about 2 inches of soil and water sparingly for the corms rot easily if too wet. With a little ordinary care you should pick enough flowers from this planting to more than pay for the bulbs and you would get a line on their behavior. Some bulbs may be put in large pots (they make big plants) at the same time, plunged in the cold frame and brought into a cool greenhouse in November or December, depending on the top growth they have made and on the weather. They are quite hardy, a few degrees of frost does not seem to harm them.

We are quite sure that whoever attempts to grow these bulbs, will, with a little persistent study and close attention, make out very well. The flowers never really seem to be in oversupply and bring very fine prices, as a rule.

These bulbs may be planted outdoors from October to April in well drained soil. Avoid planting in rainy weather or when the soil is too wet. A winter mulch is necessary the first year if planted in the fall. There is some evidence that the **North** side of a wall or fence is a better place to plant them than along the South side, at least here in Connecticut.

Per 1000

ANEMONE DE CAEN—have magnificent poppy-like flowers in brilliant shades of red, blue, rose, purple, white and intermediate tints. A grand, tall growing strain.

Strong, one year old, No. 1 bulbs \$30.00



ANEMONES

Per 1000

ANEMONE ST. BRIGID—are semi-double, also large and in the same magnificent colors, but much more difficult to handle. They seem to prefer a little more moisture than "de Caen."

Strong, one year old, No. 1 Bulbs \$45.00

RANUNCULUS

RANUNCULUS—should be planted "claws down" and preferably early in spring if wanted outdoors. A little light mulch even then helps to protect the young foliage against cutting winds. For indoors, 3 bulbs in a 5 inch pot is enough. The special Giant French strain we offer, blooms profusely with tall stems and gorgeous colors.

Strong, one year old, No. 1 Bulbs 30.00

MISCELLANEOUS ITEMS

CALLA Aethiopica. White. Large size. (August-September delivery.)	Per 100	\$20.00
Medium size	Per 100	15.00
Elliottiana. Yellow. Large size. (November-December delivery.)	Per 100	\$22.00
Medium size	Per 100	15.00
Godfrey. White. (August-September delivery.)		
Large size	Per 100	\$13.00
Medium size	Per 100	10.00
GLADIOLUS Cardinalis, The Bride. White. (August delivery.)	Per 1,000	\$45.00
Cardinalis, Blushing Bride. (August delivery.)	Per 1,000	\$45.00
Cardinalis, Peach Blossom. (August delivery.)	Per 1,000	\$45.00
Cardinalis, Brilliant. (August delivery.)	Per 1,000	\$45.00
HYACINTHUS Candicans. Medium size. November-April delivery)	Per 1,000	\$45.00
IRIS OCHROLEUCA GIGANTEA. Strong divisions	Per 100	\$20.00

SNOWFLAKES (Leucojum)	Per 1,000	45.00
TRITONIA, Crocata. Orange.	Per 1,000	30.00

FORCING LILIES

White Varieties

ERABU. Black stem. (August shipment.)		
6-8 in., 400 per case	8-10 in., 225 per case	
7-9 in., 300 per case	9-10 in., 200 per case	
8-9 in., 250 per case		
FORMOSUM. (August shipment.)		
(Same packing as Erabu.)		
GIGANTEUM. Extra forcing stock. (November shipment.)		
6-8 in., 400 per case	8-10 in., 225 per case	
7-9 in., 300 per case	9-10 in., 200 per case	
8-9 in., 250 per case		

CURRENT MARKET PRICES

HARDY LILIES

AURATUM. (November-December shipment.)	
8-9 in., 200 per case	
9-11 in., 130 per case	
11-13 in., 100 per case	
CANADENSE. Yellow	
HANSONI. Fine outdoor lily	
HENRYI. Orange yellow speciosum; very showy	
MARTAGON. (Turk's Cap.)	
REGALE. American grown. (November-December delivery.)	
1-1½ in. diameter	
1½-2 in. diameter	
SPECIOSUM ALBUM. (November-December shipment.)	
8-9 in., 200 per case	
8-10 in., 150 per case	
SPECIOSUM RUBRUM. (November-December shipment.)	
8-9 in., 200 per case	
9-11 in., 125 per case	

CURRENT MARKET PRICES

SUPERBUM. Orange yellow, brown spots.	
THUNBERGIANUM Aureum	
Biligulatum.	
Kikak.	
Mahony.	
Marmoratum Aureum.	
Prince of Orange	
Sanguineum.	

TIGRINUM Simplex. Extra	
Splendens.	
Fortunei.	
Fl. Pleno. Scarce	

UMBELLATUM Grandiflora	
Golden Fleece. New.	
Incomparabilis. Dark red.	
Sappho. Light orange	
Splendidum. Vermillion and orange	

CURRENT MARKET PRICES

(Thunbergianum and Umbellatum are splendidly effective for planting in rockeries, and some of them do very well in pans for store sale.)

SPECIAL PERMITS

The Plant Quarantine and Control Administration at Washington allows the importation of new varieties of Narcissus for propagation. Those who qualify under the rules may obtain special permits for that purpose. We stand ready to quote on all the latest introductions from England and Holland. It may be interesting news to many readers that appreciation and valuation of fine new Narcissus is much further advanced abroad than here at home. Who would pay \$50.00 for a single Narcissus bulb in America? Or \$100.00, or \$200.00? Yet thousands of bulbs change hands at such prices at the English and Dutch shows. There are varieties with true pink trumpets, great Incomps with huge all-orange or all-red crowns, Poets double the size of the best we list, snow-white trumpet Narcissus larger than King Alfred. There are choice collections in private gardens in England, valued at \$10,000.- to \$50,000.- ready market value. Not volume but quality, finesse, governs the valuation. Names of great noble families figure in the list of active hybridizers and exhibitors at the shows. Rare orchids used to be associated with social eminence, now it is rare Daffodils and difficult Lilies.

If you have a talented customer with a private estate which qualifies under the special permit regulations, who desires to set the pace in Narcissus in the United States, we shall be ready to advise and assist you.

A GATHERING *of* ARISTOCRATS

During the preparation of this catalogue the talk at the office turned to Tulips, especially to the newer and finer varieties. Some one remarked that the various classes of May-flowering Tulips are getting to be so large, the lines of division between classes so dim and the color scale so complicated, while height, size and blooming time are so varied, that confusion reigns in every mind that wades through these lists in search of a good representative selection. That remark led to the query "What really would be a good selection?" and another step followed in the form of a proposal that we all pool our opinions on the merits of outstanding Mayflowering varieties. We then set a goal of 20 medium priced super-superb sorts which must possess, irrespective of classes:—

1. Very large well shaped flowers
2. Strong stems of about equal height
3. Attractive color range
4. Equality of flowering time

That task took more time and produced more tobacco smoke than one would imagine off-hand, but we finally agreed upon a list which had everybody's approval and which we "insiders," so to say, believe to be satisfying to the most critical expert. You will find a few of the older varieties in company with less well known kinds, because these older ones have no superior in the price range we adopted and which we think is within reach of any informed suburbanite who desires to plant only 100 fine bulbs or so, as well as of the plutocrat who plants 10,000.

The average price of this collection of 20 varieties is about \$7.00 per 100. We will pack for you, correctly labeled with name and color:—

5 bulbs each of these 20 varieties for \$8.00 per 100									
10	"	"	"	"	"	"	"	7.50	" "
25	"	"	"	"	"	"	"	7.30	" "
100	"	"	"	"	"	"	"	7.10	" "
250	"	"	"	"	"	"	"	68.00	" 1000

f. o. b. Hillegom, Holland. Your importing expenses will not exceed \$1.00 per 100 and less (\$0.50 - \$0.60) if the present tariff remains in force. You can safely offer these collections for 100% to 150% above cost.

As several of these varieties are far from plentiful, early reservations will benefit both buyer and seller.

(Continued on page 36)



CITY OF HAARLEM

A GATHERING OF ARISTOCRATS

(Continued from page 34)

This Is Our Choice

(B=Breeder, C=Cottage, D=Darwin).

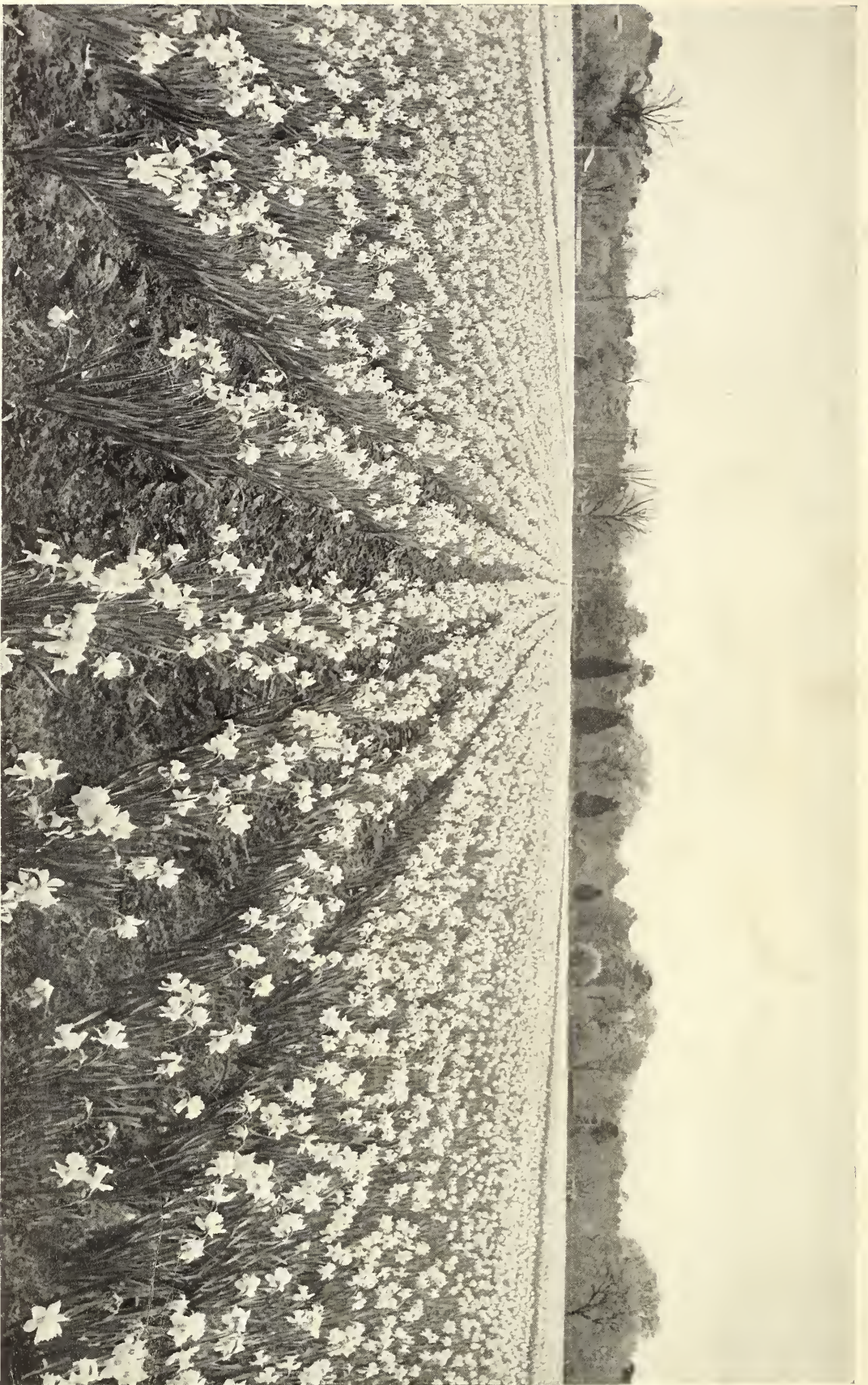
	Per 100
AMBROSIA, (C) —rose, with salmon orange tints.....	\$12.00
ARETHUSA, (C) —soft rich yellow.....	17.50
ARGO, (C) —butter yellow finely stippled red, passing to afterglow	6.00
BACCHUS, (B) —deepest plum purple with bloom of grapes..	6.00
CARRARA, (C) —immaculate snow white.....	10.00
CITY OF HAARLEM, (D) —rich bright red.....	6.00
DOM PEDRO, (B) —incomparable gay brown, sweet scented..	5.00
GOLD FINCH, (B) —golden tints of fine tortoise.....	7.00
LA FIANCEE, (D) —rosy mauve, edged light pink.....	5.00
LIOPA, (D) —bluish violet, broad margin of heliotrope.....	5.00
MELICETTE, (D) —lavender, inside deep lavender violet.....	5.00
PRES. TAFT, (D) —lovely solemn cardinal.....	4.00
PRINCE OF ORANGE, (B) —clear terra cotta with orange edge, sweet scented.....	4.50
PRINCE OF WALES, (D) —deep cerise rose, shading towards soft red	5.00
QUEEN MARY, (D) —dark but vivid rose, edged soft rose.....	4.50
ROSABELLA, (C) —loveliest light rose with white margin, inside pure shell pink with white base.....	10.00
ST. JAMES, (B) —dark lilac, edged laughing bronze brown.....	4.00
TIARA, (D) —unique glowing bishop's purple.....	5.00
VELVET KING, (B) —strong violet purple, white base.....	5.00
VENUS, (D) —beautiful silvery rose.....	14.00

This symposium is based on top quality strong flowering bulbs, cheaper grades will positively destroy its distinctive value of large size flowers and strong stems.

*Halftones, Lay-out and Printing by Hartland Advertising Service, New York.
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All descriptive matter by H. Langelier from field notes.*



ROSABELLA.



These rows of King Alfred, 900 feet long, were photographed in the Spring of 1929 by Dr. McWhorter of the Virginia Truck Experiment Station who graciously permits us to reproduce this fine view.